



# Year in Review

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JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF STATE POLICE  
EAST LANSING



COL. TADARIAL J. STURDIVANT  
DIRECTOR

May 10, 2004

Honorable Jennifer M. Granholm  
Governor of the State of Michigan  
Lansing, Michigan 48909

Dear Governor Granholm:

"When we walk the streets at night in safety, it does not strike us that this might be otherwise. This habit of feeling safe has become second nature, and we do not reflect on just how this is due solely to the workings of special institutions." – *Philosopher Georg Hegel (1770-1831)*

Philosopher Hegel's statement may be true of Americans in the 1990s, however since the September 11<sup>th</sup> attacks public safety has received more recognition and gratitude than ever before. And with that fateful day still fresh in our minds, the Michigan State Police has been working diligently to ensure the safety of Michigan's citizens with even more determination and vigilance.

It is my privilege to submit to you the 2002 Michigan State Police Annual Report. The activities and major accomplishments contained in this report reflect the quality and dedication of the members of the Michigan State Police.

We look forward to the opportunities and challenges of improving the collective efforts of Michigan's public safety system.

Sincerely,

DIRECTOR

### *Precision Driving Unit Tests Police Cars*

The 2002 Police Vehicle Evaluation Program tested 11 vehicles at Grattan Raceway and at the DaimlerChrysler Proving Grounds. The test results were published in the 27<sup>th</sup> edition of the Michigan State Police Vehicle Test Report.

### *2002 Voluntary Physical Fitness Assessment Program:*

- 73% of all enlisted members participated for a total of 1,471 participants
- 969 officers earned a Physical Fitness Award badge

### *Fifth District Team Awarded Fletcher Trophy*

The 2002 Fletcher Match Trophy was awarded to the Fifth District Team. The department's "Fletcher Match" was started in 1932 by Alpena businessman Harry Fletcher to promote officer safety and effective marksmanship in the Michigan State Police. His grandson, Trooper Spencer Fletcher, a trooper at the Newberry Post, assisted Col. Stephen Madden in awarding the 2002 Fletcher Match trophy.

### *Posts Receive In-car Cameras*

In May 2002, 25 posts received 114 new in-car video systems that were purchased through a grant from the Office of Highway Safety Planning (OHSP).

The Training Division also sent an instructor to the Law Enforcement Mobile Video Institute in Houston, Texas, to become certified as an instructor of mobile video camera use.

### *Operation C.A.R.E. Celebrates 25<sup>th</sup> Anniversary*

Michigan hosted the regional Operation C.A.R.E. July 4<sup>th</sup> Holiday kickoff, which signified the 25<sup>th</sup> anniversary of the first Operation C.A.R.E. holiday weekend. Former



*Fifth District Team receiving the Fletcher Match Trophy.*

and current representatives of the Ohio State Highway Patrol, Indiana State Police, Illinois State Police, Michigan State Police, and Wisconsin State Patrol attended the event.

### *School Closing System Goes Online*

In 2002, the Michigan School Closing system was moved to a web-based system allowing all school administrators in Michigan to enter school closing information via the Internet. Additionally, parents can access school-closing information from their home via the Internet. The school closing system is linked to the Michigan Association of Broadcasters, which allows broadcasters to easily access the information as well.

### *"You Think You Know Domestic Violence" CD-ROM*

The Michigan Commission on Law Enforcement Standards (MCOLES), in conjunction with the Domestic Violence Prevention and Treatment Board, developed an interactive computer-training program for law enforcement outlining changes to domestic violence laws. The "You Think You Know Domestic Violence" CD-ROM was mailed to all law enforcement agencies, prosecutors, and service providers in Michigan.

## *Work Zone Safety Enforcement to Continue*

In 2002, the Michigan Department of Transportation (MDOT) and the Michigan State Police renewed their agreement to continue dedicated work zone enforcement through December 31, 2006. In 2002, MSP provided 3,157 hours of enforcement; 5,426 enforcement contacts; 2,247 speeding citations; 2,283 verbal warnings; 21 OUIL/OUID arrests; and 357 occupant restraint citations.



### *MCD Receives Infrared Cameras*

Using a special grant from the Michigan Truck Safety Commission, the Motor Carrier Division purchased eight portable infrared cameras, which are used to detect defective brakes on trucks.

### *Homicide of 13-year-old Solved*

On January 2, the Jackson Post received a telephone call from the Reed City Post requesting assistance with a homicide that might have occurred in either Michigan or Iowa. The victim's family had lived in Jackson prior to moving to Iowa.

During the course of the investigation, it was learned that the suspect and his wife had eleven children, eight biological and three adoptive children. The suspects were abusive to the adoptive children and kept them



*A Motor Carrier Officer uses a portable infrared camera to check a truck's brakes.*

## **Trooper of the Year**

The Dr. Carl A. Gerstacker Trooper of the Year Award recognizes the trooper or sergeant who symbolizes outstanding professional ethics, dedication to duty, and a concern for giving back to the community. In 1961, the late Dr. Carl Gerstacker, former chairman of Dow Chemical Company of Midland, created the award.

2002's recipient, Specialist Sergeant Dale Leroy Hardy of the Fire Marshal Division Cadillac Sub-Unit, was chosen for continuously going beyond the normal call of duty both on the job and in his community. Before transferring to the Fire Marshal Division in 1992, Hardy worked in the Treasury Tax Fraud Unit where he investigated a scrap metal fraud scam against General Motors Corporation in Warren. He continued to work on the case even after leaving the team, eventually leading to the arrest and conviction of four individuals.

As a member of the Fire Marshal Division, Hardy is responsible for ongoing fire investigations. In addition to those duties, Hardy has been an active member of the Fire Marshal Division's training programs for the last 10 years, coordinating many of the programs.

Away from work, Hardy has been the director of the Jimmie Heuga Snow Express for Multiple Sclerosis for 11 years and participated in the event for 15 years. He is also a member of the board of directors of Challenge Mountain Inc., which is a ski area for handicapped skiers in Boyne Falls.

Hardy also volunteers his time with the Great Lakes Burn Camp, the Golf for Multiple Sclerosis, the Michigan State Firemen's Association Fireman's Memorial Service, and the International Association of Arson Investigators.



*Specialist Sergeant Dale Hardy,  
Fire Marshal Division*



in cages at times. Through interviews of the children and a partial confession by the father, it was learned that the victim, age 13, was murdered by the father and buried under their home in Iowa. The murder took place in July 2001, but was not discovered until January 2002.

The suspect was arrested and found guilty for the murder of his adopted son in late 2002.

#### *Fugitive Apprehended After 52 Years*

On September 9, troopers from the Monroe Post received information on the possible location of a wanted fugitive. The North Carolina Department of Corrections asked troopers to check a Monroe County residence for a subject who had escaped from prison on November 8, 1950.

In 1949, at the age of 19, the wanted subject committed an armed robbery of a pawnshop. The subject was caught and convicted of the crime. He was sentenced to 10 to 15 years in prison for the offense. While working on a chain gang repairing roads, the convicted felon escaped from custody and has been at large ever since, despite efforts from the North Carolina Department of Corrections to locate him.

After checking the residence, the troopers were unable to locate the wanted subject. By checking local resources the troopers developed another possible address for a female companion of the wanted convict.

Contact was made with a male and female subject at the newly found address. After interviewing both subjects, the troopers determined that the male subject, who identified himself using a different last name, was, in fact, the person sought by the North Carolina Department of Corrections. The subject was taken into custody and lodged in the Monroe County Jail pending extradition.

In addition to avoiding his prison term for nearly 52 years, the troopers learned that after escaping from prison, the subject joined the U.S. Army under a false name and served for several years until Army officials learned of his past and gave him a dishonorable discharge.

#### *MSP Helps Highland Park*

Due to the financial inability of the city of

Highland Park to staff and maintain their police department, the Michigan State Police took calls for police service during the midnight shift and handled numerous major investigations in the city during the year. For three to four months, the Detroit Post assigned a minimum of two, two-person cars to Highland Park each night, sometimes necessitating assistance from the Metro North and South posts, as well as the Richmond Post, to backfill freeway patrols in the city of Detroit.

Troopers have received an overwhelmingly positive reception from both the Highland Park Police Department and its citizens. Troopers initiated 541 criminal investigations, 241 of which were index crimes, resulting in 106 arrests, including six for murder.

#### *G-8 Conference Brings Energy Ministers from Around the World to Detroit*

The G-8 Energy Conference held May 1-3, in Detroit brought together energy ministers from the United States, Canada, France, Germany, Italy, Japan, Russia, and the United Kingdom. Previous conferences in other parts of the world had encountered violent protests.

In anticipation of potential threats, mobilization plans were developed to specifically address the conference. Freeway patrols, traffic direction, K-9 bomb sweeps, Dive Team sweeps of the Detroit River, Bomb Squads, criminal intelligence, and other support services were provided during the conference. As a result of these efforts, the conference was held without major incident.

#### *Speeding Leads to Large Forfeiture*

On September 28, a Paw Paw Post trooper working traffic on I-94 near M-51 clocked a vehicle traveling at 87 mph. During the course of the traffic stop, the trooper obtained permission to search the vehicle. With the assistance of the Canine Unit, \$180,975 was found in the vehicle and confiscated. The confiscation is the largest forfeiture in the history of the Paw Paw Post and is in fact, the largest forfeiture by any road officer in Van Buren County.

#### *Cooperative Partnership Benefits Berrien County*

In 2002, the Berrien County Sheriff Department and the Bridgman Post entered into a partnership to share resources to better serve the citizens of Berrien County. To





enhance response time, cars were assigned in unincorporated areas and the closest car responded to the call for service. This increased the post's complaint load by 1,010 complaints from the previous year. The Bridgman Post now has three substations shared with sheriff's deputies located in Watervliet Township, Royalton Township, and New Buffalo Township.

#### *Methadone Use on the Rise*

There has been an increase in the illegal use and distribution of methadone. In 2002, the Hastings Post investigated five methadone drug overdose deaths including the death of a 15-year old boy. The person who distributed the drug to the 15-year old was successfully prosecuted for homicide and sentenced to a five to eight year prison term. This was one of the first such homicide prosecutions in the state, holding the distributor of illegal drugs responsible for the resulting drug overdose death.

### *Operation IMPACTS Reduces Traffic Crashes*

Through a cooperative effort with the Motor Carrier Division, the Metro North Post targeted commercial vehicles driving in the left lane, near the intersection of I-75 and I-696. Operation IMPACTS (Intense Mobilized Patrols Against Car and Truck Speeders) focused on improper lane use and the resultant slowdown of commercial vehicles. Large trucks in the left lane, coupled with their inability to regain speed during rush-hour traffic, caused an inordinate amount of rear-end traffic crashes.

Troopers and Motor Carrier Officers worked in pairs during the operation, which yielded numerous violations, one of which involved a commercial vehicle driver who was cited for speeding 95 mph in a 55 mph speed zone, while driving in the left lane, with a suspended license.

The success of Operation IMPACTS resulted in a significant decrease in traffic crashes.

#### *Truck Driver Finds Himself in Deadly Situation*

A suspect who had fatally shot his ex-wife and two others in the parking lot of the Isabella Trial Court left the courthouse and barricaded himself in his residence. Local authorities requested the assistance of the MSP Special Operations Section to handle the incident.

During the standoff, a truck driver delivering propane gas arrived at the residence. Unaware of the dangerous situation, the truck driver proceeded to begin refilling the propane tank. Paranoid that the truck driver was an undercover officer, the suspect exited his home, armed with a shotgun.

Recognizing that the truck driver was in great danger, troopers quietly drove their patrol unit toward the residence. When they got close enough to the driver, one of the troopers exited the patrol car, grabbed the truck driver, and pulled him into the patrol car. The troopers then drove the patrol car away from the residence and out of danger.

The suspect was later apprehended without further incident.

#### *Homicide Solved After 21 Years*

In November 1981, the body of an elderly woman was found sexually assaulted and murdered. Although evidence was recovered at the scene, authorities were not able to connect any suspects to the crime.

In 1994, a MSP detective was assigned to re-examine the case. Using advanced DNA techniques, the detective was able to eliminate the original 21 suspects. Further investigation eliminated another 18 additional suspects, and using a profile developed in 1981, an additional suspect was identified. Attempts to obtain a DNA sample from the suspect caused him to flee. The detective tracked the suspect through Florida and South Carolina, until he returned to Michigan where he was arrested. A DNA sample taken from the suspect while in custody matched DNA evidence collected from the 1981 murder scene and the suspect was arrested for the murder and sexual assault of the elderly woman.

#### *Use of CPR & AED Saves Trooper's Life*

On September 8, two Cheboygan Post troopers were completing their midnight shift paperwork



when one of the troopers suddenly collapsed. The other trooper could not find a pulse or detect any breathing. Before initiating CPR, he called for an ambulance and for assistance. Deputies from the Cheboygan County Sheriff's Department responded to his call and two-person CPR was initiated.

A short time later, two other deputies responded to the scene with an Automated External Defibrillator (AED), which they used several times. Cheboygan Life Support arrived and continued AED use. The trooper was resuscitated and transported to Cheboygan Memorial Hospital.

Ironically, two years ago, the collapsed trooper was instrumental in a community effort to obtain AED's for Cheboygan County law enforcement officers to carry in their patrol vehicles. This is the second life saved by the Cheboygan Post as a result of the availability of an AED.

#### *Cooperation Among Troopers Results in Two Arrests*

In September, troopers at the Alpena Post investigated a rash of home invasions and business burglaries. Several troopers noted similarities in the crimes they were investigating and began working together to develop a suspect and review any noticeable patterns.

In an extensive three-month investigation, troopers identified two suspects. Investigative techniques including surveillance, fingerprint evidence, and informants, eventually resulted in the arrest of both suspects.

In all, 21 criminal investigations were concluded with the arrest of the two suspects. They conspired together to commit 10 burglaries, while an additional 11 were done individually. Thousands of dollars worth of stolen property was recovered and returned to the rightful owners.

#### *Subject Assumes Identity of Deceased Man*

The Stephenson Post led a cooperative investigation into a body found in Menominee County near the Menominee River. The body was naked and missing the head and hands. Subsequent investigation revealed the body was that of a Wisconsin man who had been reported missing. The subject was last seen on Christmas Day 2001.

### *Youth Alcohol Initiatives in 2002*

Thanks to a grant from the U.S. Office of Juvenile Justice and Delinquency Prevention, the Office of Highway Safety Planning conducted several projects dealing with the issue of underage drinking. A new 12-minute video was developed for adults to educate them on the dangers of underage drinking. The video, "Underage Drinking and Parental Responsibility: The Zero Tolerance Law Includes You," explains where many teens get alcohol, why teens drink, and what parents can do to help keep kids alcohol free. One thousand copies of the video were produced and advertised for distribution to parents.

The Michigan Coalition to Reduce Underage Drinking (MCRUD) continued to support projects designed to address underage drinking issues in 2002. A youth teen advisory panel was created to provide a greater level of input and participation in MCRUD decisions and activities. MCRUD also made grants available to local coalitions through funding provided by the Michigan Office of Drug Control Policy.

A few weeks after the body was discovered, a human head was found in the Menominee River several miles upstream. The head was located on the Wisconsin side of the river and was recovered by Marinette, Wisconsin authorities. The Milwaukee County medical examiner confirmed the head belong to the body.

Stephenson Post investigators and Wisconsin investigators, determined that someone had assumed the identity of the deceased and was making credit card purchases using his identity. That same person had also gained employment and purchased a home in Fargo, North Dakota under the deceased's name. Working with Wisconsin and North Dakota detectives, it was revealed that the person who had assumed the deceased's identity was an acquaintance of the deceased who had done some accounting work for him in past.



Search warrants were executed in Michigan, Wisconsin, and North Dakota. Enough evidence was gathered to charge the suspect with various fraud and identity theft crimes. The suspect is currently serving time on these charges.

#### *Farmer Finds Marijuana in Field*

Central Michigan Enforcement Team (CMET) officers received a call from a farmer who discovered marijuana plants growing in a section of woods within his corn. CMET officers observed a number of rows of corn that had been removed and replaced with suspected marijuana. Officers also located two large plastic storage containers in the woods that contained a large number of suspected marijuana plants ready for planting.



*Marijuana plants recovered from farmer's field by CMET.*

CMET officers set up surveillance and later that night, observed five individuals enter the area carrying additional plants and various hand tools. CMET officers attempted to effect an arrest and a foot chase ensued. Officers eventually captured all five individuals and recovered over 1,800 suspected marijuana plants.

The five individuals arrested were from Kentucky. CMET contacted the DEA and they adopted the case and furthered the investigation into Kentucky where additional suspects were developed. In all, 11 individuals were arrested and federally prosecuted.

#### *Indoor Grow Operation Put Out of Business after 10 Years*

In June, Tri-County Metro officers worked a joint investigation with the Lansing Police Department's Special Operations Section focusing on indoor Marijuana growers. Contact was made with a suspect at a residence located in the city of Lansing. Consent to search was obtained and approximately 2,800 marijuana plants and \$485,000 was located. The suspect cooperated and showed officers various locations in the tri-county area where he had transplanted outdoors. Approximately 300 additional marijuana plants were seized from these locations. This suspect revealed he had been growing marijuana for 10 years. He has pled guilty in federal court and is serving a 10-year prison sentence.



*A large indoor marijuana grow operation was in the city of Lansing.*

### *"Click It or Ticket It" Results in Increased Safety Belt Usage*

One way of making Michigan's roadways safer is to increase compliance with the state's primary safety belt law, ultimately increasing safety belt use, and reducing the number and severity of injuries caused by traffic crashes. The Click It or Ticket It campaign seeks to do this.

#### **2002 Mobilization Results:**

- Click It or Ticket safety belt mobilizations were held in March, June, and August, resulting in 22,281 overtime patrol hours logged and 38,504 safety belt citations issued
- A safety belt mobilization was conducted during the Memorial Day holiday, May 24 - 27, with the theme "All Roads Lead to Enforcement." Activity results included 2,150 overtime patrol hours logged and 1,728 safety belt citations issued.
- Safety belt usage in Michigan has increased to 82.9 percent





### *MSP Helps to End Mexican Drug Smuggling Operation*

In March 1998, an Organized Crime Drug Enforcement Task Force was initiated by the U.S. Customs Service, FBI, and the Metropolitan Enforcement Team to investigate a Mexican drug smuggling/distribution organization. This multimillion-dollar organization was responsible for smuggling and/or distributing marijuana and cocaine from Mexico and Texas into western Michigan.

On April 11, 2002, a federal grand jury indicted eight members of the organization, on charges of Conspiracy to Possess with the Intent to Distribute 1,000 kilos of marijuana and five kilos of cocaine.

On April 23, all but one of the suspects were arrested by officers from MET in conjunction with U.S. Customs Service, FBI, Grand Rapids Vice, Wyoming Narcotics, Tri-County Metro, Southwest Enforcement Team, and local police departments.

### *Over 700 lbs. of Marijuana Found in Pole Barn*

Investigators from Southwest Enforcement Team (SWET) received a tip from the Cincinnati Regional Narcotics Unit (RENU) that a large-scale marijuana operation was operating in the Paw Paw area. Information from RENU led to a search warrant in Waverly Township in Van Buren County. With the assistance of the DEA, this search warrant uncovered a nationwide marijuana trafficking ring, which ranged from California to Pennsylvania and Tennessee.

A total of \$580,765 was found within the suspects' residence and safety deposit boxes. Of that, \$204,550 was found in a duffel bag in a pole barn at the residence. Also seized from the pole barn were 779.6 pounds of marijuana. Additional investigation led to a search warrant in Macomb



*\$204,550 and 779.6 lbs. of marijuana recovered by investigators in Van Buren County.*

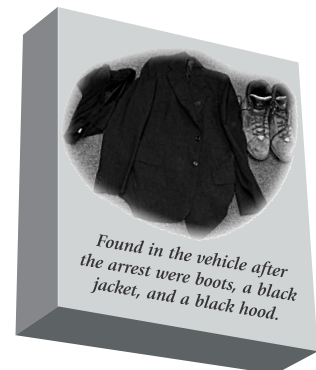
County where another \$90,000 was seized from a safe belonging to a customer of the suspects.

This case resulted in five federal indictments of trafficking over 1,000 kilos of Marijuana and the seizure of over \$1,000,000 in currency and property in Ohio, Michigan, and California.

### *Kidnapping Plot Foiled*

Huron Undercover Narcotics Team (HUNT) detectives learned that two suspects were planning to burglarize the home of the drug trafficker, which they claimed contained a substantial amount of marijuana and money. HUNT officers began audio and video surveillance on the suspects and heard them boast of their intended plan to inflict physical violence on the victim, as well as their plan to stop at a friend's house to first pick up an SKS assault rifle. While on their way to commit this act, the suspects were stopped and arrested by HUNT officers. Both suspects were charged with Conspiracy to Kidnap, Assault with Intent to Rob while Armed, and Conspiracy to Commit Home Invasion, First Degree.

A search warrant was executed on the targeted residence where an elaborate indoor grow operation, as well as a substantial amount of processed marijuana was found. The



home's owner, and intended victim, admitted to having grown and sold marijuana for most of his adult life. Living in the residence with him were his two minor children and their mother.

### *Mother/Daughter Team Sell Prescription Drugs*

While investigating drug trafficking in Iosco County, a Strike Team Investigative Narcotics Group (STING) officer was introduced to a mother and daughter who were selling prescription drugs, including morphine. The officer arranged the "clean" purchase of 20 morphine pills for \$200 at a local party store. Officers then completed a second "clean" purchase of five, 15-mg morphine pills and four, 50-mg morphine pills for \$150 at the suspect's residence. These transactions occurred in the presence of the suspect's two minor children. A



third “clean” purchase was completed after the suspect refilled her prescription and arranged to meet the undercover officer in the parking lot of the high school, selling him 55 morphine pills for \$400. During this purchase, the suspect advised the undercover officer that she was glad he was buying so many, as she was tired of selling one at a time to “kids.” Additional quantities of prescription pills were seized from the suspect, along with a double-edged knife. The suspect was arrested for three counts of Delivery of Morphine, including one count on school property and CCW. The Family Independence Agency (FIA) was notified and has removed the minor children from the residence.

#### *Teams Work Together to Seize Over a Million in Assets*

County of Macomb Enforcement Team (COMET) and Thumb Narcotics Unit (TNU) officers arrested a subject who delivered 10 pounds of marijuana to a TNU informant at a truck stop in St. Clair County. COMET officers followed the suspect from his home in Clinton Township to the delivery location where the suspect met with the informant and was arrested. Officers located 26 pounds of marijuana and \$5,500 in the suspect’s vehicle.

A search warrant of the suspect’s home was also executed, resulting in the seizure of one pound of marijuana, several weapons, and two vehicles. In all, over \$1.5 million in assets were seized. Further investigation resulted in an additional 40 pounds of marijuana being seized and the arrest of two suspects from Chicago. Chicago authorities identified the marijuana suppliers who were arrested delivering another 60 pounds of marijuana.

### *Helping Seniors to Stay Behind the Wheel*

A brochure entitled, “How’s My Driving” was developed by Third District to help elderly drivers safely stay behind the wheel. It was aimed at educating elderly drivers of the means available to aid them with age-associated driving problems. The Michigan Association of Chiefs of Police recognized the program with an “Award for Excellence in Traffic Safety.”

#### *Cardboard Box Holds Almost a Half-Million Dollars*

The Western Wayne Narcotics Conspiracy Team received information that a subject was going to Arizona to pick up a load of marijuana in a semi trailer. Surveillance was initiated and continued for several days. Following a traffic stop and consent search, investigators located a brown cardboard box sealed with duct tape inside the cab and a partially burnt marijuana cigarette above the



*Box containing \$482,500 found in vehicle.*

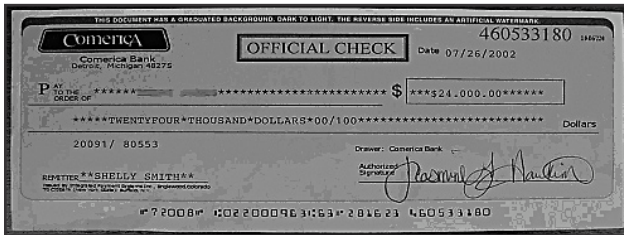


*\$482,500 seized from individual trying to purchase marijuana.*

visor. The box contained \$482,500 bound in rubber bands. Statements made by the driver indicated he was taking the money to an Arizona truck stop, where he was going to purchase 380 pounds of marijuana. The money was forfeited and the suspect was arrested for Possession of Marijuana.

#### *Check Scam Uncovered*

Downriver Auto Theft Team (DRATT) detectives arrested several groups of individuals involved in a scam that used fictitious bank checks to purchase vehicles from private owners. The way



**A fictitious bank check used to purchase vehicles for profit.**

the scam worked was that the subjects would find a vehicle through a classified advertisement and wait until after banking hours to use a fictitious bank check to purchase the vehicle. The vehicle would then be resold quickly and when the check was presented to the bank for deposit, the victim would be informed that the check was fraudulent. Officers have recovered 12 vehicles obtained in this fashion with a Fair Market Value of \$300,000.

#### ***On the Trail of Contraband Cigarettes***

Southeast Tobacco Tax Team (SETT) officers worked on a tip in conjunction with the Wayne County Prosecutor's Office and the Detroit Police Department's 13th Precinct to



**1,053 cartons of stolen cigarettes recovered by SETT.**

investigate a liquor store whose owners were allegedly purchasing stolen cigarettes along with other stolen merchandise. Officers conducted a reverse buy that led to the seizure of 1,053 cartons of cigarettes, worth \$40,000. During the two-day sting, the \$17,000 used for the purchase of the cigarettes was also recovered, as well as additional marked tobacco products previously sold to the store.

To date, SETT has seized approximately \$6 million in contraband cigarettes and has collected/assessed over \$4 million in taxes.

#### ***Video Provides Suspect Identification***

The Forensic Video Clarification Unit (FVCU) assisted the Dearborn Police Department with their investigation into an early morning fatal shooting of a gas station attendant. From a videotape and digital media, FVCU provided still images from the crime scene and an adjacent business to the news media in hopes that someone could identify the suspect on the tape.

That evening, a victim of a previous armed robbery and shooting observed the images. He identified the suspect as the same person who shot him at his Dearborn Heights gas station. Another caller telephoned the police and provided the suspect's name. The suspect was subsequently arrested for three armed robberies, Felony Firearm, Habitual Offender, Assault with Intent to Commit Murder (two counts), and multiple homicides in Dearborn, Dearborn Heights, and Romulus.

## ***Motor Carrier Division Focuses on Homeland Security***

Helping to ensure Michigan's security continued to be a primary focus for the Motor Carrier Division (MCD) in 2002. MCD applied for and received a federal grant to be used to enhance safety and security of commercial vehicle operations at Michigan's three international borders (Detroit, Port Huron, and Sault St. Marie). Funding from this special grant is being used to purchase high technology equipment for detecting explosives and narcotics. This grant also provides for a greater enforcement presence through scheduled overtime patrols at the borders.



**A Motor Carrier Officer inspects a truck for violations.**





### *Cop Killer Arrested*

The Violent Crimes Task Force (VCTF) assisted in locating a suspect who fatally wounded a Detroit police officer who was investigating a street gambling complaint. While the officer was attempting to handcuff another subject, the perpetrator walked up behind the officer and fired one shot, fatally wounding the officer. After canvassing the area, VCTF officers identified a suspect. Using cell phone technology, officers discovered that the suspect was in Toledo, Ohio. Task force members intercepted a phone call by the suspect and convinced him to turn himself in to authorities. Less than 20 hours after the incident, the suspect turned himself over to task force members.

In 2002, the Violent Crimes Task Force (VCTF) conducted 111 investigations and made 141 arrests.

### *2002 Grayling-Marquette Lab Activity*

- 70 percent increase in Methamphetamine
- 50 percent increase in cocaine
- Increase in pharmaceuticals including hydrocodone, morphine, methadone, and alprazolam

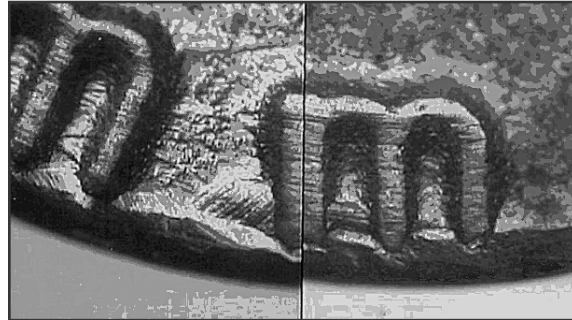
### *Cartridge Case Provides Missing Link*

Partially clothed human remains were located in a wooded area in Lapeer County in March 2002. The clothing matched the description of clothing last worn by Andre Bosse, who was abducted and murdered in 1997. The suspect in the crime, Dean Metcalf, pled guilty to her murder in 1998 without revealing the location of

her body. The remains and a fired cartridge case located underneath the body were excavated. The remains were positively identified as Andre Bosse via dental records. The Firearms Unit compared the cartridge case to test shots held at the laboratory and the cartridge case was positively identified as being fired from the weapon confiscated from the suspect, Dean Metcalf, at the time of his arrest in 1997.

### *Lab Links Firearm to Two Open Cases*

The Sterling Heights Forensic Science Laboratory processed an indoor/outdoor crime scene in Hamtramck where four people were killed and approximately 18 people were injured. The Hamtramck Police Department had developed a group of suspects who were also suspects in other homicides and drug trafficking cases in Metro Detroit.



***A match of two different bullets from two different crime scenes determined a single firearm was used in both crimes.***

A task force comprised of federal, state, and local agencies linked a number of open cases back to this group of suspects, but their investigations were complicated when several of the witnesses to the original crime ended up murdered, including two individuals in Taylor.

Evidence from the crime scenes in Taylor and Hamtramck was submitted to the Sterling Heights Firearms Unit for comparison. By matching the bunter marks found on the head stamp of the ammunition, it was determined that a single firearm was used in both shootings. A bunter tool is a stamp utilized to impress the primer pocket and the head stamp into the base of a centerfire cartridge case. The bunter tool leaves reproducing marks on the stamped area of the cartridge case, which are unique only to itself, to the exclusion of all others. Expert testimony was given and the suspect was convicted of Second Degree Murder and Attempted Murder along with Felony Firearms on each count.

### ***Team Addresses Alcohol-Related Accidents***

The Bridgeport Post and the Saginaw County Sheriff's Department combined resources to create the Saginaw County Cooperative Alcohol Enforcement Team in an effort to reduce alcohol-related fatal accidents. The team was responsible for making 145 OUIL arrests and arrests for 96 additional alcohol-related offenses. As a result, alcohol-related fatal accidents were reduced from 16 in 2001 to four in 2002. In addition, the team cited 37 Liquor Control Commission establishments for violations.

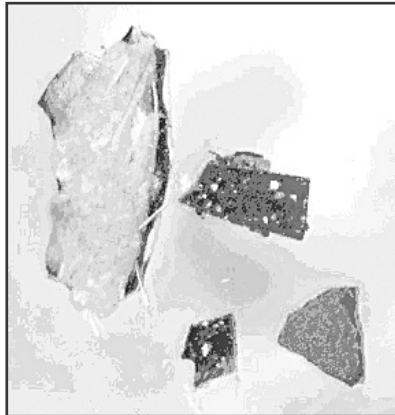




### *Paint Chip Analysis Solves Hit and Run*

The Micro-Chemistry Unit of the Grand Rapids Laboratory assisted police in Illinois with the investigation of a 10-year-old boy who was struck and killed by a hit-and-run driver in Rockford. A portion of an Oldsmobile Cutlass headlight assembly was found at the crime scene and paint collected from the victim's clothing was sent to the Illinois Crime Laboratory. No suspect was developed at the time and the investigating agency continued to search for what they thought was a white vehicle.

In April, paint chips were forwarded to the Micro-Chemistry Unit and two different layering systems were observed and analyzed, one with a fiberglass substrate. Infrared spectra of the layers of paint were classified and entered into the Paint Data Query (PDQ). PDQ is an automotive paint layer database compiled by the Royal Canadian Mounted Police for use in cases such as this.



*Microscopic images of the blue paint chips recovered from the clothing of the victim.*

According to information from PDQ, the vehicles this paint could have originated from were select 1988-1993 General Motors cars with Dark Sapphire Blue Metallic paint. Based on this information, a driver was arrested, charged, and confessed to the crime.

### **2002 Aviation Activity**

Type of Craft	Hours of Air Time	Number of Missions
Helicopters	586.7	258
Fixed Wing Aircraft	431.9	222
<b>Total</b>	<b>1021.6</b>	<b>480</b>

### *CODIS Proves to be Valuable Tool*

The Lansing Forensic Science Laboratory experienced several Combined DNA Index System (CODIS) hits in 2002, including the hit that provided an association between the 1986 Flint homicide of Margaret Eby and the 1991 murder of airline flight attendant Nancy Ludwig in Romulus. The suspect in these cases was subsequently tried and convicted of both murders.

In another case, a suspect recently released from custody in Michigan was tied to an unsolved homicide in San Antonio, Texas.

### *2002 Auto Theft Unit (ATU) Activity*

- Handled 52 original complaints
- Recovered \$355,000 worth of stolen property
- 34 total recoveries
- 14 arrests

### *Hundreds Arrested By Alliance Fugitive Task Force*

The Alliance Fugitive Task Force consists of officers and agents from the FBI, MSP, and Detroit Police Department. This task force focuses its attention on the most serious felons wanted on federal flight warrants.

In 2002, Alliance arrested 312 individuals. They also participated in six major fugitive sweeps in the metropolitan area, focusing primarily on the City of Detroit.

### *Aviation Section is the Eye in the Sky*

The Michigan State Police Aviation Section fleet consists of two helicopters and three airplanes. The helicopter fleet includes a 2001 Bell 430-twin engine, six-place, single pilot IFR

## *MSP Learns How to Care for Michigan's Growing Elderly Population*

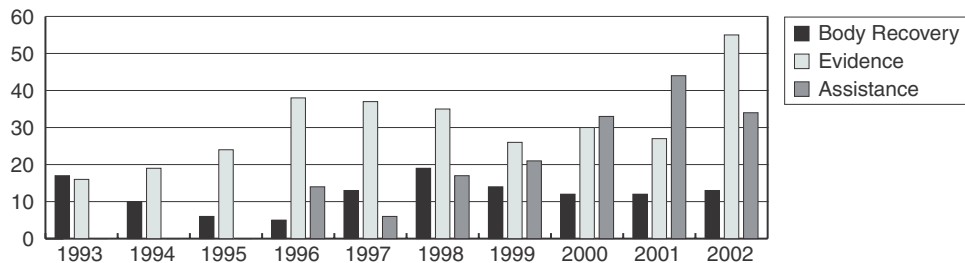
In 2002, the Prevention Services Section received an Office of Justice Programs grant in excess of \$180,000 to develop training for Michigan law enforcement officers to assist in investigations of abuse and sexual assault against older individuals or individuals with disabilities.



helicopter that allows for extended over-water operations. It is equipped with a NightSun, auto tracking FLIR/Day Video camera with live down link and GPS moving map system. The second helicopter is a 1990 Bell 206-L3 Long Ranger single engine, six-place helicopter that is equipped with a NightSun and FLIR system. The fixed wing fleet consists of one-eight place 1980 Cessna 404, one six-place pressurized 1972 Cessna 421B, and one-four place Cessna 182R. All three aircraft are IFR certified and are used for surveillance or administrative flights.

#### *Underwater Recovery Unit Adds New Divers*

The Underwater Recovery Unit provides diving expertise, mostly in the areas of body recovery,



gathering of criminal evidence, and recovery of stolen property. The unit also assists the Coast Guard and the Department of Natural Resources in a wide range of activities.

In 2002, the unit added five new divers and responded to 102 calls for service.

#### *Emergency Support Team Specializes in High Risk Assignments*

The Emergency Support Team assists federal, state, and local law enforcement with the equipment and training necessary for extremely difficult and/or dangerous tasks including hostage rescue, barricaded gunmen, high risk arrest and search warrant service, VIP security, and nuclear plant terrorism. The ES Team also provides specialized training for department personnel and local law enforcement in the areas of civil disorder preparedness and raid entry tactics.

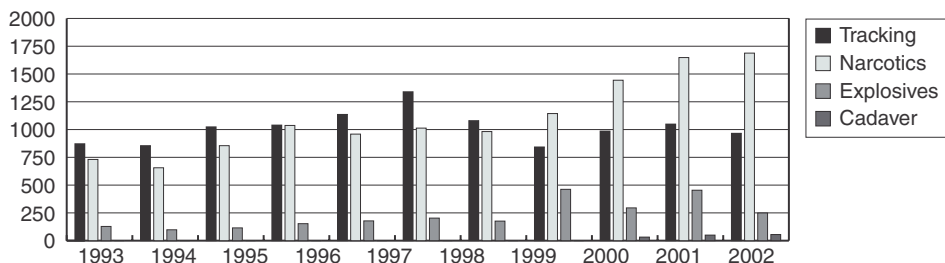
#### **2002 Activity:**

- Added 9 tactical members
- 24 calls for barricaded gunmen
- 46 calls for high risk warrant service
- 14 calls for suicide incidents
- 4 assists to the Canine Unit

#### *Canine Unit Keeps Busy in 2002*

The Canine Unit provides narcotics, explosives, and cadaver detection, in addition to tracking capabilities, tactical entry ability, and search and rescue coordination. The unit works closely with the Underwater Recovery Unit in underwater cadaver detection and the Emergency Support Team in a number of areas such as tactical entry for barricaded gunmen, bomb detection

for VIP and public assembly security, and high-risk suspect tracking. The Canine Unit provides training for local law enforcement and specialized military units. The



unit also provides narcotics detection for the Department of Corrections.

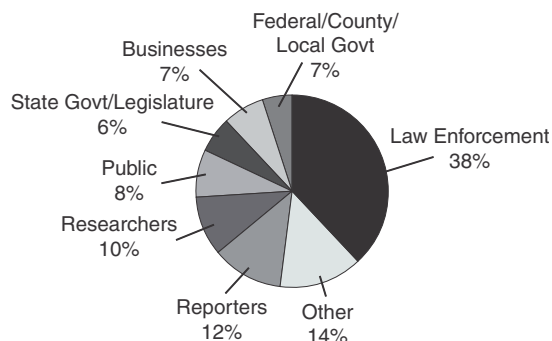
#### **2002 Activity:**

- 966 tracking calls
- 1,688 narcotic detections
- 249 explosive detections
- 55 cadaver detections

#### *Crime Analysis Provides Crime Statistics*

The Crime Analysis Unit processed over 400 requests for information from law enforcement agencies, researchers, reporters, businesses, government agencies, and the public. The following chart shows the breakdown of requesters in 2002.





#### ***Civilian Employees Participate in Early Retirement Program***

During 2002, the state announced an Early Out retirement program for civilian employees. Eligibility was based on the employee's combined age and years of service equating to 80 by November 1, 2002. Retirement allowances were based on years of service credit times a factor of 1.75 percent of the final average compensation, rather than the usual factor of 1.5 percent.

- Employees selected retirement between July and November
- 150 civilian employees retired
- 10 employees were approved for extensions not exceeding 15 months

#### ***Criminal History Record Checks***

During 2002, the Criminal History Section of the

Criminal Justice Information Center processed:

- 78,885 in-house history checks
- 90,312 background checks using fingerprints
- 149,313 criminal arrest fingerprint cards
- 176,475 conviction dispositions
- 10,920 suppression of records
- 9,467 return of print orders
- 4,282 FBI-NICS requests

At the end of 2002, the Michigan Criminal History Record System lists 1,440,419 active State Identification Numbers (SID). Each SID represents an individual with at least one arrest and conviction. There are also 3,594,813 arrests recorded.

#### ***Computer Crimes Unit (CCU) Adds Staff***

In 2002, the Criminal Investigation Division's CCU added two detectives to the Internet Crimes Against Children (ICAC) Task Force from the Jackson Police Department and the Ingham County Sheriff's Department. CCU also entered into a partnership with Michigan State University (MSU) to allow MSU students to work as interns for CCU on a part-time basis.

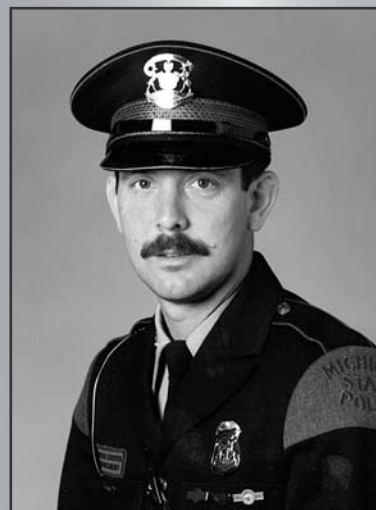
Significant investigations included an assist to the Hastings Post regarding a confidential informant who had information about a man

### **Motor Carrier Officer of the Year**

The Motor Carrier Officer of the Year Award has been sponsored by the Michigan Trucking Association since 1985, when it was established to recognize a motor carrier officer who symbolizes outstanding professional ethics, dedication to duty, and concern for giving back to their community.

2002's recipient, Motor Carrier Officer Daniel J. Litzner of the St. Ignace Post, is recognized for his high level of enthusiasm and motivation both on the job and in his community. A motor carrier officer for the past 16 years, Litzner is renowned as one of the most knowledgeable officers in the state regarding commercial vehicle laws and regulations. His knowledge of hazardous materials, school bus inspection and safety, and commercial vehicle laws and regulations generates many requests for training sessions from law enforcement agencies and members of the commercial vehicle industry.

Litzner is also a role model and leader in his community where he is active in the Foster Parent Program, conducts road skill tests for young drivers trying to obtain their driver's license, and serves as a teacher at his church.



***Motor Carrier Officer Daniel J. Litzner, St. Ignace Post***



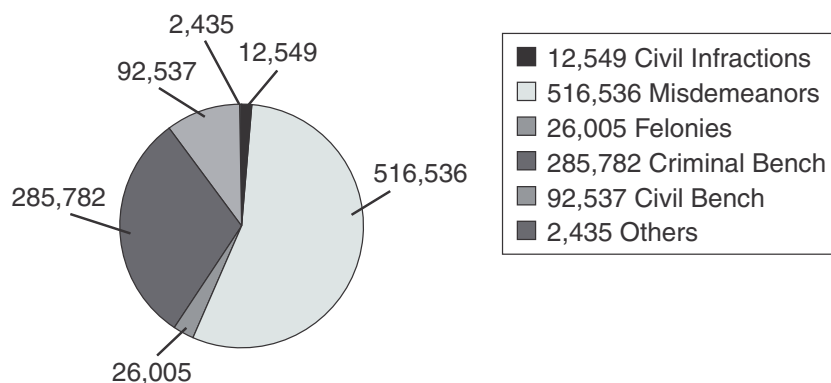
in the Lansing area who was distributing child pornography. CCU set up an Internet chat session with the suspect, which resulted in the suspect transmitting child pornography over the Internet to undercover officers. When a search warrant was executed on the suspect's home, evidence of criminal sexual conduct involving neighborhood children was found on videotapes the suspect had manufactured.

After this discovery, the case was turned over to the Major Case Team. To date, the suspect has received a prison sentence of two to 10 years for the transmission of child pornography and faces over 20 felony charges in Ingham County for related crimes stemming from the search warrant executed by CCU.

The CCU at the Southeast Criminal Investigation Division in Livonia also saw an increase in caseload. The caseload for the unit increased from 350 cases in 2001 to over 430 cases in 2002, with a projected caseload to exceed 550 cases in 2003.

#### **Law Enforcement Information Network (LEIN)**

At the end of 2002, the LEIN vehicle file contained 97,982 records of stolen, abandoned, impounded, wanted, or forfeited vehicles, and stolen license plates. The LEIN wanted person file contained 982,144 records of wanted or missing persons, sex offenders, and a variety of probation, custody, or injunctive orders.



#### **Additions to LEIN:**

- Deployed Michigan Digitized Information Retrieval System permitting law enforcement personnel to access driver license and personal identification images directly from the Department of State
- Implemented the National Law Enforcement Telecommunications System (NLETS) message key for Homeland Security

#### **Intelligence Unit Starts Liaison Program**

The Intelligence Unit is a statewide intelligence network, which encourages and facilitates the free flow of information with law enforcement agencies throughout the state. The unit works proactively by anticipating and preparing for events that could adversely affect the safety of Michigan citizens.

In 2002, the Intelligence Unit added enlisted and civilian analysts to provide increased service in determining crime trends. The unit also instituted the Intelligence Liaison Officer program, which established a dedicated intelligence officer at each work site and at 22 local agencies across the state for the purpose of increased intelligence exchange.

#### **MPSCS Completed in 2002**

The Upper Peninsula was brought online in October signifying the end of the Michigan Public Safety Communications System (MPSCS) 18-year planning and implementation phase. For the first time in MPSCS history, users were able to communicate on a unified communications network stretching over 625 miles from the tip of Michigan's Keweenaw Peninsula to the border cities of Ohio and Indiana.



During this year, MPSCS also experienced its highest growth rate with the addition of over 1,300 radios to the system. The MPSCS now includes over 9,000 radios from federal, state, and local public safety agencies across Michigan.

With the planning and implementation phase completed, the

Communications Division transitioned from working on project construction to providing a full range of communications services to both the State Police and the system's other members.





## 2002 New MPSCS Members

### **Southeast Michigan**

Livonia Police  
Shelby Township Fire  
Shelby Township Police

### **State Agencies**

DNR Parks and Recreation  
MSP Upper Peninsula Posts

### **Mid Michigan**

Alma Public Safety  
Breckenridge Police  
Frankenmuth Police  
Gratiot County Central Dispatch  
Gratiot County Sheriff  
Green Oak Township Fire  
Isabella County Emergency Support Team  
Ithaca Police  
St. Louis Police  
Tittabawassee Township Police

### **Northern Michigan**

Clare County Sheriff  
Grand Traverse County Emergency  
Management  
Hart Police  
Hesperia Police  
Lake County Emergency Management  
Little River Band of Ottawa Indians  
Ludington Police  
Montmorency County Sheriff  
New Era Police  
Oceana County Emergency Management  
Oceana County Friend of the Court  
Oceana County Sheriff  
Pentwater Police  
Roscommon County Central Dispatch  
Rothbury Police  
Scottville Police  
Shelby Police  
Walkerville Police

### **Southwest Michigan**

Berrien Springs Police  
Bridgman Police  
Chikaming Township Police  
Coloma Police  
Coloma Township Police  
Grand Beach Police  
Michiana Police  
New Buffalo Police  
Oronko Township Police  
St. Joseph County EMS  
Watervliet Police

### **Upper Peninsula**

Allied EMS  
Brevort Township Fire  
Calumet Police  
Calumet Township Police  
Clark Township Ambulance  
Clark Township Fire  
Garfield Township Emergency Services  
Hannahville Tribal Police  
Hendricks Township Volunteer Fire  
Hudson Township Volunteer Fire  
Keweenaw County Sheriff  
Lac Vieux Desert Tribal Police  
Lake Linden Police  
Laurium Police  
Mackinac County 9-1-1  
Mackinac County Emergency Services  
Mackinac County Road Commission  
Mackinac County Sheriff  
Mackinac Straits Hospital  
Newton Township Fire  
Potrage Township Fire  
Sault Tribe Law Enforcement  
St. Ignace Fire  
St. Ignace Police

### **MPSCS Technology Initiatives**

In 2002, the MPSCS received a system upgrade that brought about several new technology features such as increased system capacity, simulcast, and network management features.

Twelve countywide interoperability patches were also completed allowing jurisdictions without membership on the system to be patched through and to communicate directly with MPSCS users through their own mobile radios.

### **Monumental Radio Tower Dismantled**

At a special ceremony in Houghton Lake, the Michigan State Police and local community members bade farewell to a landmark radio tower that stood in northern Michigan for over six decades. The Houghton Lake Radio Tower was the final tower left standing from the previous, 65-year-old Michigan State Police radio system.

In 1929, the Michigan State Police established the first state police radio system in the country. When construction of a permanent Houghton Lake Post was authorized in 1936, plans included erection



of the tower to augment the East Lansing Headquarters radio and serve as a relay point. It was the third tower built for the legacy system following East Lansing and Paw Paw.

Construction began in 1936 with sections of the tower being hauled from Saginaw. Completed in 1937, the Houghton Lake radio station was known as WRDH. At the time of its construction, the tower was the tallest tower for police broadcasting in the United States, and at 325 feet, the tallest point above sea level in Michigan. The tower was also a critical component to Michigan State Police communications for decades. By ordering the flip of a toggle switch at the Houghton Lake Post, East Lansing could convey its radio signal to the Upper Peninsula. That switch remained operational at the front desk until the mid-1970's.

#### *Community Cooperative Effort Helps Environment*

In order to install a new radio tower at U.S. 2 between Crystal Falls and Iron River, 18 acres of



West Iron County freshmen (L-R) Spenser Gurtner, Luke Safford, Earl Carlson, and Derek Stafford made up just one of the many planting teams from the high school.

woodlands had to be clear-cut, which was not a popular decision with Iron County residents. In response to resident concerns, the Iron County Board of Commissioners and the MSP agreed to share the costs for reforesting the site. A total of 2,900 trees were brought in from the Conservation District and over 140 volunteers, including students from both the elementary and high schools, planted the trees on a cold and blustery day in May. The site now stands as a showcase of sustainable forestry in Iron County.



County Commissioner Paul Malmquist, Michigan State Police Trooper Christine Grabowski, County Commission executive assistant Sue Passamani, County Forester Clark Lebo, and Bob Gussert of the Iron County Conservation District, look on with delight as the county's school students dispersed throughout the site and eagerly planted some 2,900 trees during the reforestation project.

#### *Forensic Science Division Sees Increase in Number of Cases*

The Forensic Science Division is comprised of seven forensic laboratories and 15 polygraph

#### *Juvenile Fire Setter Intervention Program Seeks to Reduce Fires Started by Juveniles*

Statistics show that children under the age of 18 start the largest number of fires causing serious injury, death, and property damage. Nationally, juveniles account for over half of all arson arrests. Considering these statistics, the Fire Marshal Division developed the Michigan Juvenile Fire Setter Intervention Program, which assesses a child's level of interest in fire in order to provide early intervention in a multidisciplinary, community-wide format.

This program is only the second in the nation to receive accreditation from the National Board on Professional Fire Service Qualifications. The program provides specialized training to law enforcement officers, assistant prosecutors, court officers, mental health and social service providers, school personnel, and the fire service. Grant funding through the Michigan Commission on Law Enforcement Standards (MCOLES) and the Fire Service assisted in providing this training at no cost to local agencies.

The first specialist training session was held in June 2002. Eighteen law enforcement members, five fire volunteers, one Family Independence Agency worker, and one Prosecutor attended.



### *Number of Forensic Science Division Cases by Year*

UNIT	2001	2002	% CHANGE
Narcotics	29,611	29,109	-1.7%
Latent Prints	12,436	12,569	1.1%
Firearms	2,547	3,576	28.8%
Trace Evidence	2,704	2,742	1.4%
Biology	4,580	5,390	15%
Questioned Documents	532	485	-9.7%
Toxicology	14,643	16,286	10.1%
CODIS Samples	18,629	50,625	63.2%
Polygraph	2,541	2,693	5.6%
<b>TOTALS</b>	<b>88,223</b>	<b>123,475</b>	<b>28.5%</b>
Crimes Scenes	178	213	19.66%
Bombs/Explosives	357	263	-26.33%
Court	796	806	1.26%

testing locations. State-of-the-art forensic laboratory services including crime scene investigation, drug analysis, document examination, polygraph testing, latent print examination, DNA analysis, toxicology analysis, blood/alcohol analysis, firearm and toolmark examination, arson evidence analysis, and serology and trace evidence analysis are provided to local and county police agencies.

Division employees also appear in court to provide expert testimony regarding the evidence and analytical procedures used in investigations.

#### *State Police Receive New Bomb Truck and Trailer from General Motors*

The Sterling Heights Forensic Science Laboratory partnered with General Motors to acquire a state-



*Sterling Heights Laboratory Bomb Squad Response vehicle.*

### *Child Passenger Safety Training Offered in Birthing Classes*

In 2002, the Calumet Post held a child passenger safety workshop at local hospitals and offered to incorporate child passenger safety training into their birthing classes. This offer was well received by the hospitals, and the first class was held in April. This resulted in a request to train hospital personnel to become certified car safety seat technicians.





of-the-art Bomb Squad Response vehicle. This new vehicle will enhance homeland security in southeast Michigan, as it will be used to respond to all non-military explosive devices found between Eight Mile Road north to I-69 and from I-75 east to Lake St. Clair.

#### *Emergency Management Division Prepares for Wide Range of Emergencies*

The Emergency Management Division (EMD) is responsible for coordinating the state's response to a wide range of emergencies and disasters, both natural and human-caused. While familiar hazards such as floods, tornadoes, chemical spills, wildfires, and winter storms continue to threaten public health and safety in Michigan, terrorism involving the use



of nuclear, biological or chemical Weapons of Mass Destruction (WMD) recently emerged as a serious and disturbing threat.

Under the command of the Deputy State Director of Emergency Management, EMD oversees programs for training, hazard mitigation, emergency planning, disaster exercising, and public information. The division is also responsible for developing and continuously updating the Michigan Emergency Management Plan, which details emergency and disaster response policies for all state agencies during all types of disasters.

EMD receives programmatic support from the Federal Emergency Management Agency (FEMA), and the division serves as the state's liaison with FEMA during response and recovery operations associated with federal disaster declarations. Working in close concert with the Office of the Governor, other state and federal agencies, and 110 local emergency management programs, EMD continually examines current trends in order to anticipate and mitigate future threats to the safety and security of Michigan's communities.

In recent years, EMD has pursued a number of initiatives to improve the state's capabilities for responding to possible WMD events. Efforts have led to the conducting of Homeland Security

oriented training, incorporating WMD procedures in the Michigan Emergency Management Plan, hosting conferences on Homeland Security issues, and addressing the issues of training and equipping Michigan's first responders.

On January 28, 2002, Executive Directive 2002-1 appointed the State Director of Emergency Management as the State Director of Homeland Security and outlined that the Emergency Management Division would serve as the coordinating agency for all issues related to homeland security in Michigan.

#### *EMD Distributes 2002 Department of Justice Domestic Preparedness Equipment Grants*

The U.S. Department of Justice provides funds to the state for the purchase of specialized equipment for fire, emergency medical, hazardous materials, and law enforcement personnel. These funds are used to enhance the capabilities of state and local governments to respond to acts of terrorism involving chemical and biological agents, as well as radiological, nuclear, and explosive devices.

The 2002 State Domestic Preparedness Equipment Grant totaled \$8,958,000, including \$400,000 for a WMD exercise. Local jurisdictions received the majority of funds under this program.

#### *Homeland Security Training Prepares our State's First Responders*

- The 2002 Homeland Security Conference in Lansing was attended by 527 people
- The four-day 2002 Hazardous Materials Summit, "New Challenges...A New

#### *L'anse Post Addresses the Special Needs of Seniors*

*In 2002, the L'anse Post established the TRIAD program, which is a collaborative effort among law enforcement agencies and senior organizations to address the needs and concerns of senior citizens in an effort to reduce criminal victimization of older adults. A TRIAD Conference was held for senior citizens from Baraga and Ontonagon counties featuring programs on quality of life, elder abuse, victim assistance, and frauds and scams.*





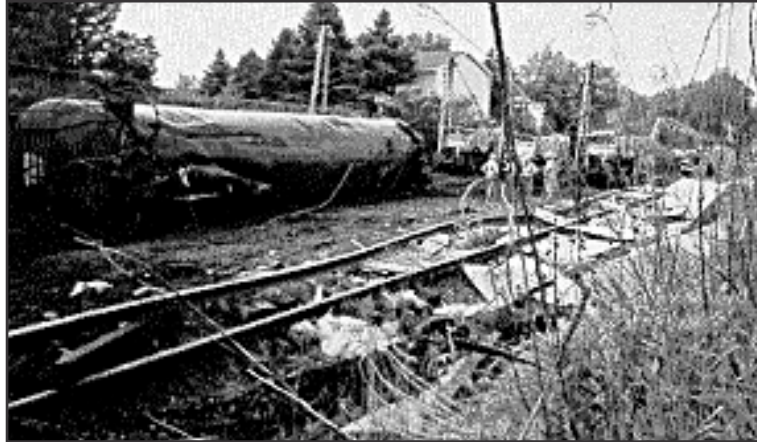
Tomorrow,” had approximately 535 attendees

- 1,941 people participated in 52 Emergency Management Courses offered by EMD
- EMD applied for and received a \$397,000 grant from the Office of Domestic Preparedness that provided \$253,000 for local WMD exercises. A total of 138 exercises were conducted beginning in October 2002, 32 of which were WMD/terrorism scenarios
- A simulated air crash, dubbed “Operation TREAD”, took place at Delta College
- 2 evaluation exercises and 4 drills were conducted at the E. Fermi 2 and Palisades Nuclear Power Plants, and over 10 limited participation drills were conducted with the utilities

- A radiological device (dirty bomb) emergency exercise took place on August 29

#### *Potterville Train Derailment*

In May, a train carrying propane and sulfuric acid derailed in Potterville. As a result of the derailment, the entire population of Potterville was evacuated for five days. The Fire Marshal



*A dangerous train derailment resulted in the evacuation of Potterville residents.*

### **Civilian of the Year**

The 2002 Floyd R. Bell Jr. Civilian of the Year Award was presented to Joan Denemy, a secretary at the West Branch Post.

Denemy, a 25-year employee of the department, was chosen as a result of her accomplishments both on and off the job and for her efforts to continue the department’s proud tradition of SERVICE through EXCELLENCE, INTEGRITY and COURTESY.

As secretary of the West Branch Post, Denemy has implemented several new methods of tracking information, which have resulted in increased efficiency at the post. For instance, Denemy has developed spreadsheets that monitor budget needs and funds, overtime from two different perspectives, uniform purchases, midnight patrol activity, and blood test reimbursements.

Denemy also serves as a liaison between the post and the community by interacting with post personnel and their families and helping young troopers adjust to the community. Using her interpersonal and conflict resolution skills, she assists troopers with travel vouchers, ordering equipment, and resolving conflicts in personal relationships.

Even though it is outside of her job description, Denemy submits the Violent Crime Apprehension Program (VIACP) entries of her post detective. As a result of her excellent work, she was asked to submit the VICAP entries of other work sites in the district as well.

Denemy also assists her community in many ways. She serves as the post’s representative on the Assessing Community Traffic Safety Committee, is an active member of her church, and has been a member of the Michigan Bow Hunters for the past 20 years.



*Joan Denemy, West Branch Post*



Division, Emergency Management Division, and Lansing Post worked with local, state, and federal agencies to handle this incident.

#### *Fit for Duty, Fit for Life*

The MCOLES Physical Fitness Training Program was developed in 2002. The program has adopted the slogan, "Fit for Duty, Fit for Life". It consists of eight hours of classroom training and 36 hours of intensive physical training, as well as mandatory entrance and exit testing.

#### *Local Agencies Receive Training Funds*

The Justice Training Fund awarded over \$3 million to state and local criminal justice agencies through a competitive grant process in 2002. Michigan law enforcement agencies received upwards of \$4 million in the 2002 law enforcement distribution.

#### *Michigan's Missing Child Information Clearinghouse Helps to Find Kids*

In 2002, MSP issued three missing child alerts received from other law enforcement agencies using the Lost Child Alert Technology Resource or LOCATOR supplied by the National Center for Missing and Exploited Children. MSP also received 19 alerts that were disseminated to MSP posts across the state.

#### *"You Drink & Drive. You Lose."* *Campaign Discourages Impaired Driving*

The You Drink & Drive. You Lose. (YDDYL) initiative uses high-visibility enforcement to increase the perceived risk of being detected and arrested for impaired driving in an effort to reduce the number of impaired driving related crashes, deaths, and injuries.

##### **2002 Mobilization Results:**

- YDDYL enforcement and publicity took place in July and December
- YDDYL activities resulted in 22,134 traffic patrol hours logged, and more than 2,300 alcohol violation arrests
- Alcohol/drug related fatalities dropped by 5% from 504 in 2001, to 463 in 2002



Additionally, the Missing Child Information Clearinghouse received 200 tips on possible missing children with 130 tips being forwarded to local law enforcement agencies for investigation.

#### *Motor Carrier Division Ensures the Safety of School Buses*

The number of school buses passing inspection increased to 84.9% in 2002, an improvement over the 83% of buses that passed inspection in 2001.

- 18,170 buses were inspected by the Motor Carrier Division in 2002
- 15,423 buses passed inspection

#### *Keeping Tobacco Retailers in Check*

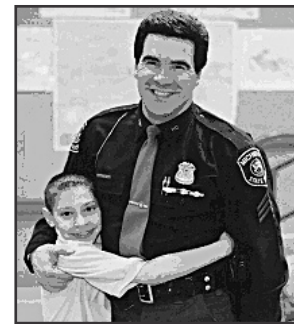
The Brighton Post entered into an agreement with Key Alliance, Inc. in connection with Southeast Michigan Healthy Youth and Healthy Seniors to fund 2002 Tobacco Compliance Checks. Troopers from the Brighton Post used "decoys" (children under the age of 18) to attempt to purchase tobacco from local retailers. A total of 89 retailers were checked and 11 citations were issued for selling tobacco to minors. Key Alliance, Inc. reimbursed the department for the total sum of trooper hours worked on this initiative.

#### *Working with MDOC to Keep Kids Safe*

In 2002, the Technical Services Unit (TSU) assisted the Department of Corrections with video surveillance on a convicted child molester who, by the terms of his parole, was not allowed to have contact with children under the age of 16. TSU conducted covert surveillance from a vehicle and videotaped the suspect openly in the presence of young children. Based on the taped evidence, the suspect's parole was violated and he was sent back to prison.

#### *T.E.A.M. School Liaison Program Continues*

The Michigan State Police introduced the T.E.A.M. (Teaching, Educating, And Mentoring) School Liaison Program in 1998 in a proactive effort to make schools and communities safer and to promote a



*State Police officer and  
T.E.A.M. student.*



better understanding of relevant laws among Michigan youth.

In 2002, a new module on computer safety was added to the current T.E.A.M. curriculum. A team video was also created for officers who attend the T.E.A.M. training. A total of 99 officers completed the 43-hour MCOLES-certified T.E.A.M. training in 2002.

#### *Initiative Promotes Gun Safety*

The Newberry Post led a three-part initiative to promote gun safety and reduce violence in local schools. This initiative was started in response to a series of bomb threats received at Newberry schools, as well as a father-daughter murder-suicide that occurred on New Year's Day.

The initiative included gun range sessions with hands-on training and live firing experience for students, the distribution of gunlocks to area residents, and presentations to students, facility, parents, and area law enforcement officers.

#### *Cyber Creep Campaign Promotes Safe Internet Use*

In 2002, the Prevention Services Section focused on keeping kids safe while using the Internet. In partnership with the Michigan Attorney General's Office and the Internet Crimes Against Children (ICAC) Task Force, funded by the Office of



Juvenile Justice and Delinquency Prevention (OJJDP), prevention and educational materials were developed and forwarded to Michigan school districts and local libraries.

#### *School Violence Hotline Encourages Students to Report Incidents*

In 2001, the Michigan State Police installed a dedicated toll-free telephone line answered by the Operations Center. This hotline is available 24-hours a day, 7-days a week.

A database was created to track the activity generated on the hotline by threat type, caller, and total calls by county. Reports are then generated monthly and annually.



In 2002, 16 calls were determined credible and were forwarded to the appropriate law enforcement agencies for investigation. To increase awareness of the hotline, promotional materials (lanyards, magnets, pencils, and telephone stickers) were purchased and distributed to 4,200 public and private schools in the state.

#### *One Newborn Reported under Safe Delivery Act in 2002*

In 2001, Michigan enacted the "Safe Delivery Act" that allows parents of infants to anonymously surrender their newborns to an emergency service provider. As part of the Act, the Missing Child Information Clearinghouse conducts investigations into all surrendered newborns to

### *Safe at Home Fire Safety*

The Fire Marshal Division's "Safe at Home: Fire Safety Education for Everyone" fire safety curriculum was expanded in 2002 to include a senior citizen fire safety module. The Public Education Advisory Committee developed the senior citizen module focusing on repeated visits to senior citizen apartment/assisted living complexes and senior centers. The lessons are divided into four seasonal presentations, encouraging educators to visit their senior populations more than once a year and focus on the fire safety issues relevant to each season.

The Safe at Home curriculum is provided free of charge to any fire department, and includes lesson plans, transparencies, handouts, and worksheets. Training is required to receive the curriculum. Training sessions in 2002 were held in 10 locations across the state, involving 166 representatives of 81 fire departments, bringing the total of Safe at Home-trained fire personnel to 728 representatives from 375 fire departments.





ensure they are not victims of abduction. In 2002, only one incident of a surrendered newborn was reported to the Clearinghouse for investigation, and the case was determined to fall within the parameters of the Act.

### *Improving Safety on Our Roads*

The Office of Highway Safety Planning (OHSP) is dedicated to saving lives and reducing injuries on Michigan roads through leadership, innovation, facilitation, and program support in partnership with other traffic safety professionals. In 2002,

#### **Traffic Fatalities Decline in 2002**

	2001	2002
Total Traffic Fatalities	1,328	1,279
Total Traffic Related Injuries	112,294	112,484
Fatal Crashes	1,206	1,175
Injury Crashes	80,922	80,567
Total Traffic Crashes	400,813	395,515
Alcohol Related Fatalities	504	463

the Office of Highway Safety Planning (OHSP) received approximately \$9 million from the U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) and Federal Highway Administration to award to qualified state and local agencies and organizations to promote the safe use of Michigan roadways.

### *MSP Committed to Alcohol Enforcement*

The Traffic Services Section trained and certified 845 new breath test operators at nine locations around the state in 2002. The total number of certified breath test operators now exceeds 24,200.

### *Traffic Crash Reconstruction Specialists Keep Busy in 2002*

- Investigated 285 cases
- Mapped 48 crime scenes using total station technology
- Completed 17 traffic crash forensic animations

## *Owosso Post Becomes Corunna Post*

After 32 years of service in Shiawassee County, the Owosso Post was destroyed by arson in April.

Post personnel saved many of the items necessary to keep the post operating, as well as evidence relating to at least three homicides, two of which had convictions. Owosso Post troopers went on patrol the same day as the fire and for over a month, operated from a command trailer. Local law enforcement agencies aided them by keeping the post's evidence and equipment and by providing office space and a makeshift locker room.

A new post was established, and nine months after the devastating fire, the Corunna Post opened.



*The Michigan State Police Corunna Post.*



*The charred remains of the flags outside the Owosso Post are removed.*





- Conducted 237 traffic control order investigations statewide

#### *Motor Carrier Division Enforces Commercial Truck Laws*

Officers from the Motor Carrier Division completed 52,480 truck inspections and issued 49,230 citations in 2002. They also made 327 criminal arrests and removed 656 fugitives from Michigan's roadways.

#### *Fatal Truck Crashes Rise Slightly*

In 2002, fatal truck crashes increased by eight crashes over 2001 bringing the total number of fatal crashes to 123, with 135 total deaths.

#### *Over 1,500 Officers Receive Training on LEIN*

The LEIN Field Services Section administers the Law Enforcement Information Network (LEIN) and is responsible for auditing, training, publications, policy development and implementation, and system access and security. It also functions as the liaison to field users, the National Crime Information Center, the Criminal Justice Information Center, the Criminal Justice Information Systems Policy Council, and other agencies. The LEIN Field Services Section also includes the Sex Offender Registry (SOR) Unit.

In 2002, this section conducted 306 audits and trained 1,628 LEIN operators. The SOR unit conducted training for 1,038 members of criminal justice agencies.

#### *Training Division Trains Thousands of Officers*

In 2002, the Training Division offered a wide variety of training programs for officers from across the country. Classes included:

- 8 In-Service training sessions for over 300 troopers
- 14 law enforcement In-Service training schools for local police agencies with over 200 city, county, tribal, and township police officers

#### *Amber Alert of Michigan Proves Successful*

Amber Alert of Michigan was activated on 17 individual missing child cases in 2002, all at the request of other police agencies. These activations resulted in the safe return of the child in all but one instance.

AMBER ALERT



OF MICHIGAN



*Classroom training combines lecture and discussion.*



*Law enforcement officers learn to drive in a variety of road conditions on the department's precision driving track.*

- 400 federal, state, and local police officers trained in the identification of fake identification, including fake driver licenses
- Training for AAA of Michigan's "Courtesy Patrol," the people who assist stranded motorists on freeways in and around Detroit
- Training the security officers who provide protection for the Michigan Supreme Court and the Court of Appeals in the use of Automated External Defibrillators (AED's)
- A rappelling class for the U.S. Marine Corp. that included descending the seven-story MSP Training Academy building
- Four MSP In-Service Advanced Precision Driving programs
- Two MSP Motorcycle Refresher training programs
- One, three-week MSP Motorcycle program
- One, two-week Motorcycle program for local law enforcement officers
- Eight Advanced Precision Driving programs that included students from as far away as Alaska, Texas, and Massachusetts
- Three Precision Driving Instructor programs that included students from across the United States
- Two driving programs for recruits of the Detroit Police Department Academy



- One Emergency/Pursuit Driving Program for local police officers
- One, two-day Driving Refresher Program for local police officers
- Seven Supervisor Development schools and five Leadership Development schools. Students included 62 State Police employees and 99 employees from other agencies.
- An Annual Refresher for the Michigan Chapter of the FBI National Academy Associates
- A mini-academy program for police executives called the Michigan Police Executive Development Seminar (MPEDS)

#### *DNR School Held at Training Division*

The Training Division assisted the Michigan



*Conservation Officer Recruit School members participate in training.*

## *Wakefield Post Stays Above Water During Spring Flooding*

In April, Gogebic County was subject to significant flooding in Ironwood near the Montreal River and in Wakefield near Sunday Lake. Several warm days caused over 100 inches of snow to melt rapidly. On the April 15, post personnel assisted the Ironwood Public Safety Department by patrolling the city, while their officers filled sandbags and evacuated residents along the river. On April 16, Sunday Lake in Wakefield began to overflow onto M-28 and US-2. On April 17, M-28 and US-2 were closed and large areas of the City of Wakefield were flooded, forcing the evacuation of homes and businesses.



*Upper Peninsula flooding caused evacuation of homes and businesses.*



*Sandbags were used to protect the Wakefield Post from flooding.*

During this time, the Wakefield Post was also in jeopardy of being flooded to the point of evacuation. With the help of the Michigan National Guard and the Michigan Department of Corrections, the post was bermed and sandbagged to prevent the building from flooding. Thanks to these efforts and the help of local businesses, the post was literally saved from disaster. Post personnel continued to perform their duties, and the post was never evacuated.

On April 29, Governor Engler declared a State of Disaster in the counties of Gogebic, Baraga, Houghton, Marquette, and Ontonagon and requested federal disaster assistance from the Federal Emergency Management Agency (FEMA). On May 6, President Bush authorized assistance under a major disaster declaration for those counties based on the property damages that resulted from the flooding. The federal disaster declaration made Public Assistance available to state and local governments in the five affected counties. Eligible damage claims are estimated to total approximately \$7 million. The costs incurred by the Wakefield Post alone were in excess of \$21,000.





Department of Natural Resources (DNR) by hosting a Conservation Officer Recruit School at the Training Academy. The school started 20 recruits and plans to graduate 17 in April 2003.

#### ***Hazardous Materials Training Center (HMTc) Trains First Responders***

In 2002, the HMTc continued to conduct numerous courses for Michigan's first responders in the areas of Hazardous Materials, Technical Rescue, and Terrorism. In addition to the thousands of first responders who received training from the HMTc, 18 private industries from across the state also received training in courses such as Emergency Response to Hazardous Materials Incidents, Hazardous Materials Incident Response Operations Refresher, Confined Space Rescue, and Incident Command/Train the Trainer.

The HMTc also update the "Hazardous Material First Responder Awareness Level" training video. The update emphasizes the importance of recognizing the presence of hazardous materials and making the appropriate contacts.

HMTc also coordinated the training of 3,915 first responders (law enforcement, fire fighters, and EMS) through various terrorism programs sponsored by the Department of Justice at locations across the country. These courses included Emergency Response to Terrorism; WMD Hazardous Materials; WMD Incident Command; Radiological/Nuclear training; Bombings; Planning and Preparedness; and Law Enforcement Response to WMD Incidents.

#### **Total Number of Students Taught**



#### **Some of the courses offered by HMTc in 2002 included:**

- A railcar specialist training course where students visited the Canadian National/Grand Trunk Railroad yards and were exposed to locomotives and other railroad rolling stock. This training was put to use at the train derailment in Pottersville that occurred later in the year.
- Two courses entitled, "Radiological Awareness Train-the-Trainer" and "Radiological Operations Course" were delivered by Bechtel Nevada as part of a

## ***Beware of the BATmobile***

Another tool in law enforcement's arsenal to combat drunk driving is the BATmobile. Building upon the success of a BATmobile purchased in 2001, three additional BATmobiles were acquired in 2002 to speed up the processing time for OUIL arrests, as well as inform the public about the consequences of drunk driving. Each

BATmobile is equipped with the necessary equipment to process a drunk driver, including a Datamaster breath instrument, fax, telephone, video cameras, and radios. These BATmobiles are housed at the Lansing and Marquette police departments, as well as the Monroe County Sheriff's Department.

pilot program with the Department of Justice (DOJ). Participants in these courses included some of the most highly trained emergency responders from around the state, as well as representatives from the Regional Response Teams (RRTNs) and the Michigan Department of Environmental Quality (DEQ), Hazardous Waste and Radiological Protection Section.

- The 2002 Homeland Security Conference in Lansing where individuals involved in the response to the terrorist attacks of September 11<sup>th</sup> discussed their experiences and shared the lessons they learned with attendees. The conference drew approximately 527 attendees.
- The 2002 Hazardous Materials Summit, "New Challenges...A New Tomorrow," was held at Crystal Mountain Conference Center in Thompsonville. This conference brought together professionals in the fields



*Emergency responders participate in training.*



of HAZMAT, emergency management, industry, and health. Approximately 535 attendees received four days of intensive training during this fall conference.

#### ***Motor Carrier Division Educates Local Officers and Court Officials***

Nineteen probationary Motor Carrier Officers graduated as part of the 14<sup>th</sup> Motor Carrier Recruit School on June 7, 2002. The division also provided training in commercial vehicle enforcement to 192 local law enforcement officers and offered Commercial Motor Vehicle Adjudication training to judges, magistrates, and prosecutors throughout Michigan.

#### ***MFFTC Trains Michigan's Fire Fighters***

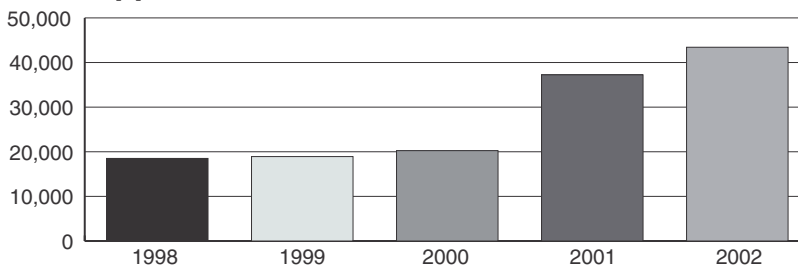
The Michigan Fire Fighters Training Council (MFFTC) administered 1,323 courses and issued 22,329 certificates to fire fighters in 2002. They also tested and certified of 2,811 new fire fighters and certified 1,644 fire officers at the supervisory, managerial, and administrative level.



#### ***Concealed Pistol Licenses***

The Firearms Records Unit continued processing Concealed Pistol Licenses, entering 43,423 approved licenses and 732 denied licenses in 2002.

#### **Approved Concealed Pistol Licenses**



#### ***Weapons Processed for Destruction***

In 2002, the Firearms Records Unit processed 22,094 weapons for destruction:

- 6,337 pistols
- 9,175 long guns
- 6,582 miscellaneous weapons (knives, clubs, brass knuckles, etc.)

#### ***APRS Stops the Registration of Stolen Pistols***

The Automated Pistol Registration System (APRS) is used to issue pistol licenses and safety inspection certificates online, as well as stop the registration of stolen pistols.

In 2002, six additional APRS terminals were installed and 61% of pistol registrations were entered directly by automated agencies. APRS stopped the attempted registry of 103 stolen pistols, leading to the recovery of 26 stolen pistols. A total of 134,538 pistols are registered in Michigan.

#### **2002 Handgun Registrations**

<b>Male</b>	<b>106,712</b>
Female	10,037
Other*	17,789
<b>Total</b>	<b>134,538</b>

\*Gun shops, businesses, or police agencies

#### ***The Fire Marshal Division***

The primary mission of the Fire Marshal Division is to determine the origin and cause of fires. This function is the responsibility of the Field Operations Section and is generally carried out at the request of local fire departments. The division has 19 specialist sergeants assigned to fire investigation responsibilities located at 18 field offices statewide. Division investigators are also responsible for follow-up investigation, detection and prosecution of fire-related fraud,

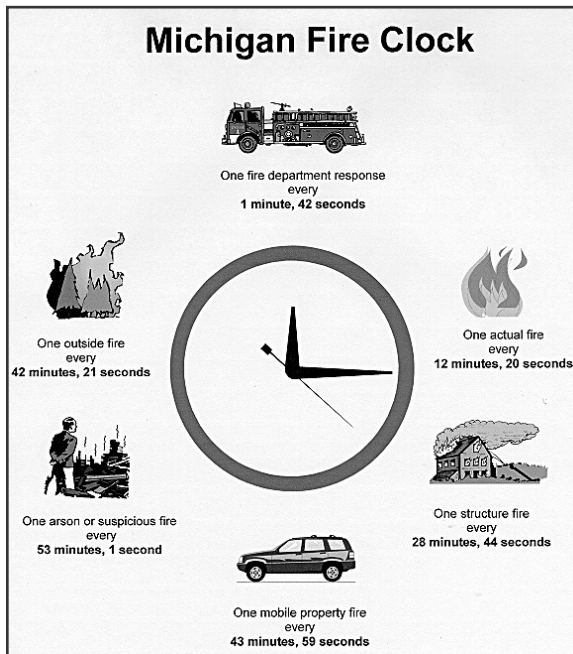
arson awareness training, enforcement of fireworks and explosives laws, response to imminent hazards, and consultation to fire and law enforcement authorities.

The Michigan Fire Prevention Code, Act 207 of 1941, as amended,

authorizes the State Fire Marshal to investigate and inquire into the origin and cause of all fires that occur in the state. The Fire Marshal Inquiry is a formal inquiry used to obtain information regarding fire investigations that may not be available through normal investigative techniques. The inquiry subpoena can also be used to obtain records and documents of any kind that may be material to a crime committed in connection with a fire. This service is provided to local police and fire investigators.







#### Arson Hotline Results in Arrests

The arson hotline, which is funded by the Michigan Arson Prevention Committee, paid

over \$36,000 for arson tips in 2002. These tips resulted in 38 arrests for arson-related crimes.

#### Michigan Agencies Participate in Fire Incident Reporting

Ninety-four percent of the 1,075 fire departments in the state participated in the National Fire Incident Reporting system (NFIRS) in 2002. This is the highest percentage of agencies in the nation.

The number of departments filing electronically increased to 83 percent in 2002.

#### Fire-related Deaths Increase Slightly in 2002

Michigan recorded a total of 155 fire-related deaths in 2002, a slight increase from 2001. Of the 115 deaths, 137 occurred in the 103 residential fires that were reported. Of the 103 residential fires:

- 80 percent were single fatality fires
- 15 percent were double fatality fires
- 3 fires claimed more than four lives.
- A house fire in Detroit claimed the lives of three adults and one child; a house

### Donald S. Leonard Award

The Donald S. Leonard Award was established in 1977, in memory of late Detroit Recorder's Court Judge Donald S. Leonard, 1903-1976. Judge Leonard was commissioner of the Michigan State Police from 1947 to 1952. The award that bears his name recognizes a Michigan State Police officer who has excelled in the pursuit of continuing education.

The Criminal Law Section of the State Bar of Michigan presented the 2002 "Donald S. Leonard Award" to Detective Lieutenant Garth A. Burnside, team leader of the Jackson Narcotics Enforcement Team (JNET).

In the summer of 2000, Burnside began an internet-based masters of science program in criminal justice from Michigan State University. He demonstrated great commitment to this program considering the extra energy and initiative it took to complete the work via the Internet, without face to face contact with a professor. In May of 2002, Burnside was the only student in the seven-person class, all of whom were full-time state or federal officers, to complete the program in the suggested time period. He graduated with a grade point average of 3.85 on a 4.0 scale.

While participating in the course, he continued to complete his day to day assignments with JNET. These assignments included street narcotics enforcement administrative duties, managing the unit's property room, and overseeing confidential informants and personnel.

Due to his educational background, the Livingston and Washtenaw Narcotics Enforcement Team (LAWNET) continues to call on Burnside to represent them on several special committees.



**Detective Lieutenant Garth A. Burnside, Jackson Narcotics Enforcement Team**



explosion in Van Buren County claimed the lives of three adults and two children; and a nursing home fire in Genesee County claimed the lives of five elderly residents.

In 65% of the 103 fatal residential fires no smoke alarm was present or the smoke alarm could not be found during the investigation.

#### *Niles Post to Get New Facility*

Construction began on the Niles Law Enforcement Complex located in southern Berrien County. When completed, this building will house the Michigan State Police Niles Post, Berrien County Sheriff's Department, Niles Police Department, and Niles Township Police Department. Completion is expected in late 2003.

#### *New Satellite Offices Opened*

- The Motor Carrier Division established a satellite office in Midland County
- The Metro North Post launched a satellite operation in cooperation with the Auburn Hills Police Department
- A detachment was opened in Lake County to augment the Lake County Sheriff's Department day-shift patrols. As a result of the detachment: the number of incidents

#### *Conley Racing Company and MSP Partner to Find a Missing Boy*

In an effort to gain publicity for a missing child, the Michigan State Police partnered with Conley Racing Company to place the image of a missing child on the hood of a race vehicle. The vehicle then took part in the nationally televised Craftsman Truck Series, NASCAR Race at Michigan International Speedway on July 27, 2002.



*Image of missing child on NASCAR Craftsman Truck.*

investigated by the State Police in Lake County rose from 332 in 2001 to 560 in 2002.

- The Kalkaska Post opened a satellite office in Eastport in February to accommodate troopers and deputies working in the western part of the Kalkaska Post area.
- A satellite office of the Polygraph Unit at the Marquette Lab was opened at the Newberry Correctional Facility

#### *Criminal History Records (CHR) Database Gets Makeover*

A National Criminal History Improvement Program (NCHIP) grant was awarded to revise the main frame-based CHR database that was developed in the 1970s. The vendor is currently on schedule to deliver the new CHR application for testing in June 2004, and the system is scheduled for production in October 2004.

#### *New Application Merges Existing Databases*

Investigative Resource Tool (IRT) is a highly secured application for use only by authorized criminal justice agencies. The application will utilize Intranet and Internet technologies to access information from various databases in order to solve crimes.

4 primary sources of data for the pilot release of the IRT application:

1. Michigan Criminal History Record information
2. Michigan Department of Corrections information
3. Michigan warrant information
4. County jail inmate information

Application pilot testing is anticipated in June 2003.

#### *SNAP Promotes the Sharing of Digital Images*

The Statewide Network of Agency Photos (SNAP) is a system for the electronic collection and dissemination of digital criminal images including mugshots, scars, marks, and tattoos. Four counties have begun submitting digital photographs to the SNAP repository and several more agencies are expected to begin submitting by the end of 2003.

There are currently five MSP locations with image retrieval access and several other locations, including all of the submitting agencies, working on connectivity. The SNAP project will not be fully rolled out and operational until 2003.



### *MSP Gets New Case and Records Management System*

LEAMS, the Law Enforcement Agency Management System, is the department's new fully automated case and records management system for use by both MSP and local law enforcement agencies. This system, which is still in the pilot phase, will include modules for incident reporting, intelligence reporting, crash reporting, citation generation, and officer activity reporting. Project planning kicked-off in 2002.

### *Popularity of Live Scan Increases*

Live Scan is the process of scanning a person's fingerprints to enable the electronic transmission of a digitized image to the Automated Fingerprint Identification System (AFIS).

Live Scan benefits include:

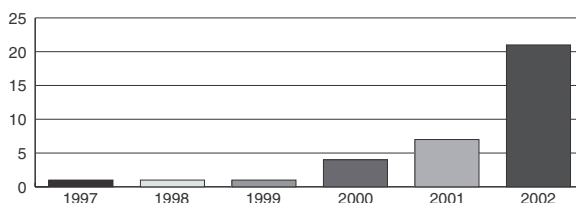
- Quick ID/Positive ID
- Positive identification of apprehended offenders
- Reduced delays in background checks and hiring of criminal justice employees
- One-time data entry
- Elimination of Fingerprint Cards
- Identification of suspects in other crimes when fingerprints are checked against unsolved latent fingerprint database

Increased attention to homeland security in 2002 placed an emphasis on Live Scan connectivity, and federal grants were made available to promote the purchase of Live Scan devices.

In December 2001, seven counties were connected to Live Scan. As of December 2002, 21 counties were connected and 44 additional counties were in some stage of connectivity.

An average of 600 Live Scan transactions were completed per day, in 2002, which accounted for 50% of all AFIS transactions—a 20% increase from 2001.

### **Counties Connected to Live Scan**

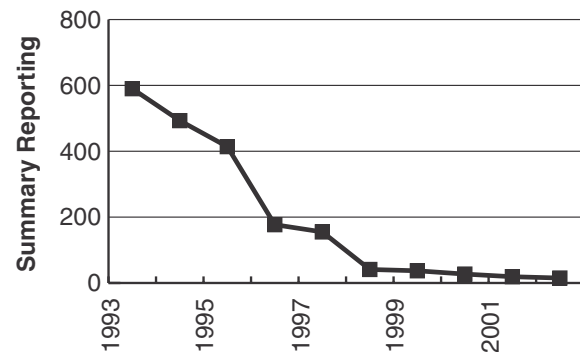


### *Most Law Enforcement Agencies Now Use MICR*

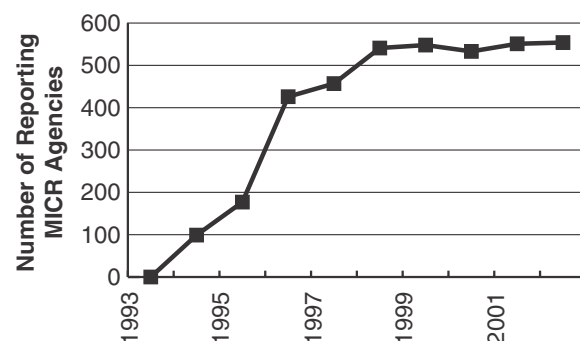
In 2002, MSP worked with law enforcement agencies and vendors to promote the transition from the old summary crime reporting method

to the incident-based reporting system, MICR (Michigan Incident Crime Reporting System).

### **UCR Agencies**



### **MICR**



### *Crash Process Redesign Begins*

The Traffic Crash Reporting (TCR) Section began a total crash system rewrite in 2002 with the cooperation and assistance of the Michigan Department of Transportation and the Michigan Department of State. The objectives of the Crash Process Redesign (CPR) are to reduce the process time for crash data, improve decision-making, and improve data accessibility.

These objectives will be met by:

- moving the crash system off the current labor-intensive mainframe to a more efficient and user-friendly client-server-based environment
- providing for electronic data submission
- devising web-based services to improve data accessibility for users and contributors
- streamlining the paper data collection

The tri-agency consortium received a grant utilizing safety belt incentive funds for the goal of providing the best possible service through streamlined technology.





### *Criminal History Checks Now Available to the Public Online*

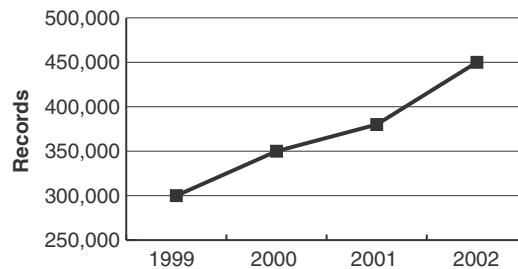
The Internet Criminal History Access Tool (ICHAT) allows citizens the ability to perform Michigan criminal conviction checks via the Internet.

In 2002, there were 625,302 criminal history checks completed on ICHAT. Revenues from fee customers was \$1,529,498 (fees are collected by entering credit card information each time the end user sign on to the ICHAT system).

### *AFIS Database Continues to Grow*

The Automated Fingerprint Identification System (AFIS) is a computerized system that electronically receives, stores, searches, and

### **AFIS Transactions (throughput)**



matches fingerprints. The system's growth has been steady for the last several years.

In July, the Detroit Police Department connected their precincts to AFIS using Live Scan, which significantly increased the daily throughput on

## ***MCOL'S Sees Changes in 2002***

Since its inception in 1965, MCOL'S has experienced continuous growth and expansion in its mission and responsibilities. As a division of the Michigan State Police, MCOL'S provides a standards-based platform encompassing the entire career of Michigan law enforcement officers.



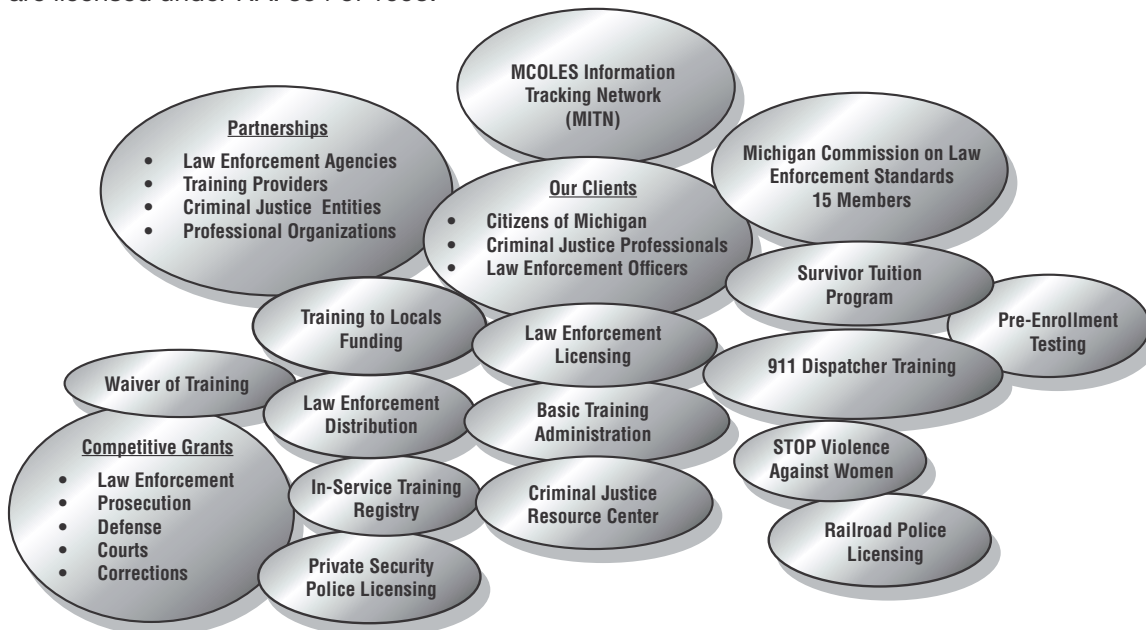
**MCOL'S**  
Michigan Commission on Law Enforcement Standards

MCOL'S also provides funding support for law enforcement and criminal justice training, as well as a host of other services.

In 2002, MCOL'S conducted extensive research and consultation with the

Michigan law enforcement and criminal justice communities to modernize its mission and leadership vision. The end of 2002 also marked the first full year of MCOL'S operations under a completely reorganized Commission, which occurred in November 2001 through an Executive Order.

MCOL'S also began licensing private security police officers and railroad police officers in 2002. Private security police officers are licensed under P.A. 330 of 1968, and railroad police officers are licensed under P.A. 354 of 1993.





## With Meth Labs on the Rise, MSP Responds

The illegal manufacture of Methamphetamine continues to increase in Michigan. Production of this drug poses significant risk to the public, the environment, law enforcement, and emergency personnel.

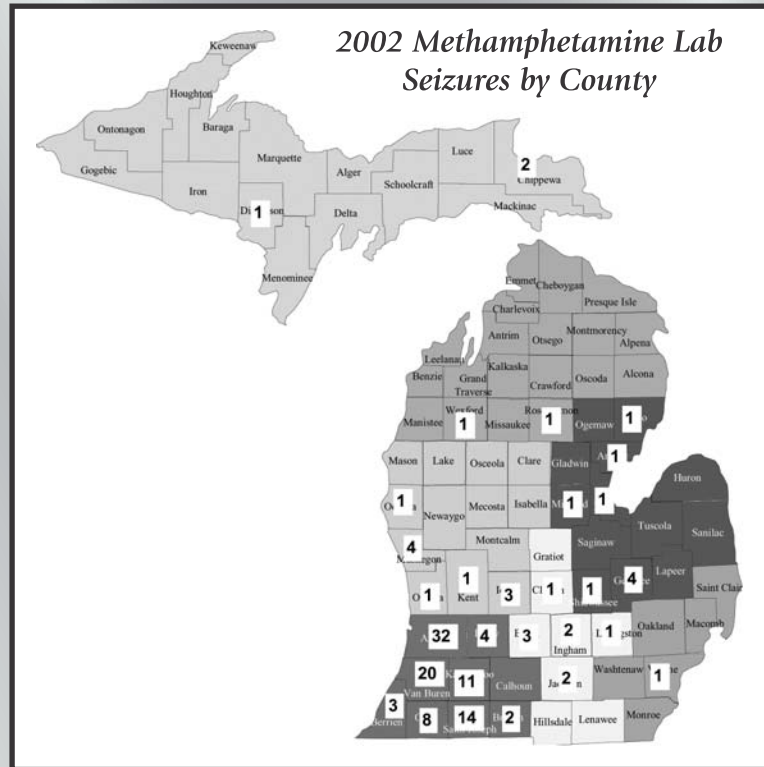
The Michigan State Police has worked for several years to combat the rise of illicit Methamphetamine production and our efforts have culminated in a wide range of responses including public awareness and clandestine laboratory seizures.

Part of MSP's Methamphetamine training initiative involves Clandestine Laboratory Awareness Training (CLAT). This four-hour course is designed to increase awareness of the health risks of Methamphetamine, signs of a clandestine laboratory, and work-related safety issues of clandestine laboratories.

A total of 3,101 individuals attended CLAT in 2002. Eighty-two additional responders were trained to serve on regional response teams, including 49 MSP members. There is now a total of 148 active county, state, and local Methamphetamine responders certified to operate with MSP Regional Coordinators.

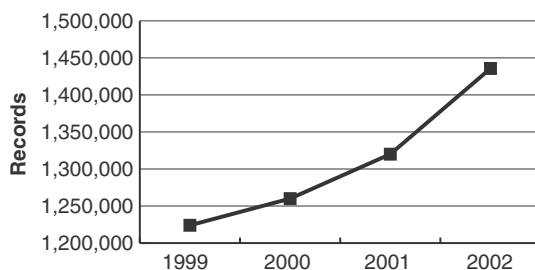
### Certified Meth Responders include:

- State, county, and local police officers
- EMS personnel
- Fire fighters
- Health care workers
- Environmental quality personnel
- Agriculture and social services workers



In 2002, there were 206 Meth labs seized in Michigan by MSP, DEA, and local departments as reported in EPIC.

### AFIS Tenprint DB Size



the system. The maximum design size of the tenprint database is 1.6 million records and

there are currently 1.44 million records in the system.

AFIS solved on average, 70 cases per month with latent searches in 2002.

### TSU Uses Technology to Support Investigators

The Technical Services Unit supports investigators by providing technical assistance including dialed number recorders, covert audio/video installations, GPS/RF tracking, surveillance, audio/video enhancement, alarm installations, and media duplication.



In 2002, TSU utilized GPS tracking with the assistance of the MSP Aviation Unit to successfully locate a body of a homicide victim.

By processing a video enhancement for the Berrien County Sheriff's Department, TSU assisted in locating and identifying an unknown participant in a homicide complaint. Segments of the video also negate the suspect's alibi, which assisted in cementing the case and arresting multiple suspects.

#### *National Database Compares Homicide Investigations*

The Violent Criminal Apprehension Program (ViCap) is a national database that compares homicide investigations in an effort to detect serial killers. Cases submitted to ViCap are compared to other cases in the database to identify similarities. When similarities are identified, the investigating agency is notified. Presently, 13 agencies are signed on to the statewide ViCap.

#### *MSP Tackles Cyber Crime*

Ever-changing technology has opened many avenues for criminals looking to victimize large

numbers of unsuspecting citizens. Services provided by the department's two Computer Crime Units, one based in Lansing and one based in Livonia, include online investigations into child pornography, gambling, prostitution, theft of computer data and intrusions, computer fraud/white collar crime, threats, stalking, and even homicide. These units offer assistance in the preparation and execution of search warrants and the proper seizure of computer evidence. They can also assist with forensic data recovery, training, and public awareness.

#### *Traveling Safely Begins With Using a Child Safety Seat Properly*

During 2002, car seat technicians from the Reed City Post participated in 10 Child Car Seat Clinics. A total of 225 car seats were checked for 153 families, with 64 unsafe seats taken out of service. In addition, 110 car seats were purchased through a federal grant and provided to families in need. Reed City Post troopers also gave six child car seat safety presentations throughout the year.

